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Titolo	Ultrasound of the Male Genitalia // edited by Bruce R. Gilbert
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Descrizione fisica	1 online resource (196 p.)
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	History of Ultrasound -- Embryology Relevant to Ultrasound Imaging of the Male Genitalia -- Physical Principles of Ultrasound of the Male Genitalia -- Scrotal Ultrasound -- Penile Ultrasound -- Urology Ultrasound Practice Accreditation -- Genital Ultrasound Protocols: Putting it all Together!.
Sommario/riassunto	Ultrasound of the Male Genitalia presents a comprehensive, evidence based reference as well as a practical guide for the performance and interpretation of the male genital ultrasound examination. The volume begins with the history of male genital ultrasound and includes a discussion of regulations surrounding the performance of ultrasound examinations by urologists. The book provides a comprehensive review of ultrasound physics, image quality and patient safety. Normal ultrasound anatomy and common pathologic findings are covered in depth. Illustrations are used throughout the text to clarify complex topics. Practical scanning protocols for both the testes and the phallus, which are compliant with both accrediting organizations and third party payers, are described with their corresponding images. Also, included is a detailed discussion of color, power and spectral Doppler as well developing technologies such as sonoelastography in the diagnosis of male genitalia pathology. With broad contributions from authorities in

the field, *Ultrasound of the Male Genitalia* is a valuable resource to urologists, andrologists, fellows and residents and others interested in male genital ultrasound.
